

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 201 | "motor current" AND blood AND (backflow or ((back or reverse) with flow) or regurgita\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 08:40 |
| L2 | 2 | ("motor current" with (backflow or ((back or reverse) with flow) or regurgita\$4)) AND blood | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 08:53 |
| L3 | 10 | ("motor current" with function) AND blood AND (backflow or ((back or reverse) with flow) or regurgita\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 08:40 |
| L4 | 211 | ("motor current" with (backflow or ((back or reverse) with flow) or regurgita\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 08:49 |
| L6 | 116 | 4 and @ad<="20020930" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 08:45 |
| L7 | 21 | 6 and pump | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 08:45 |
| L8 | 555 | ("motor current" same (backflow or ((back or reverse) with flow) or regurgita\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 08:49 |
| L9 | 9 | ("motor current" same (backflow or ((back or reverse) with flow) or regurgita\$4)) AND blood | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 08:49 |
| L10 | 15 | (US-20030069465-\$ or US-20040152944-\$ or US-20040064012-\$).did. or (US-6866625-\$ or US-6652447-\$ or US-6623420-\$ or US-6183412-\$ or US-6045496-\$ or US-5924975-\$ or US-6605032-\$ or US-4778445-\$ or US-5725357-\$ or US-5615996-\$ or US-6949066-\$ or US-6135943-\$). did. | US-PGPUB; USPAT | OR | ON | 2006/04/13 08:52 |
| L11 | 7 | 10 and alarm | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 08:52 |

EAST Search History

| | | | | | | |
|-----|------|--|---|----|----|------------------|
| L12 | 3 | 10 and ((backflow or ((back or reverse) with flow) or regurgita\$4) same alarm) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 10:12 |
| L13 | 13 | ("4310930" "4516567" "5352180" "5385581" "5888242" "6048363" "6171253" "6176822" "6264601" "6310930" "6367333").PN. OR ("6623420").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/13 09:00 |
| L14 | 4 | 13 and "motor current" | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/13 09:01 |
| L15 | 4 | 13 and (backflow or ((back or reverse) with flow) or regurgita\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 09:01 |
| L16 | 0 | 14 and 15 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 09:11 |
| L17 | 1328 | ayre.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 09:13 |
| L18 | 14 | (ayre-peter\$.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 09:13 |
| L22 | 1 | WO-9912587-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 10:02 |
| L23 | 2 | "5725357".pn. or "4781525".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 10:02 |
| L24 | 15 | 10 and (backflow or ((back or reverse) with flow) or regurgita\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 10:18 |
| L25 | 8 | 10 and threshold | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 10:18 |
| S1 | 799 | 600/16.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/11 14:52 |

EAST Search History

| | | | | | | |
|-----|---------|--|---|----|----|------------------|
| S2 | 183 | 600/17.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/11 14:52 |
| S3 | 223 | 600/18.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/11 14:52 |
| S4 | 50 | 623/3.13.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/11 14:53 |
| S5 | 32 | 623/3.14.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/11 14:53 |
| S6 | 10 | 623/3.15.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/11 14:53 |
| S7 | 638 | 128/899.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/11 14:53 |
| S8 | 1788 | S1 S2 S3 S4 S5 S6 S7 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/11 14:53 |
| S9 | 714554 | (rotor or impeller or fan) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/11 14:58 |
| S10 | 2812452 | motor or propeller or actuat\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/11 14:59 |
| S11 | 118845 | backflow or ((reverse or improper) with flow) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/11 15:05 |
| S12 | 1 | "20040064012".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:28 |
| S13 | 21413 | "motor current" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/11 15:03 |

EAST Search History

| | | | | | | |
|-----|---------|---|---|----|----|------------------|
| S14 | 541 | S9 and S10 and S11 and S13 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:14 |
| S15 | 15 | S14 and S8 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:15 |
| S16 | 182036 | backflow or ((reverse or improper or negative) with flow) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/11 15:05 |
| S17 | 714554 | (rotor or impeller or fan) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:14 |
| S18 | 2812452 | motor or propeller or actuat\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:14 |
| S19 | 21413 | "motor current" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:14 |
| S20 | 182036 | backflow or ((reverse or improper or negative) with flow) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 13:10 |
| S21 | 884 | S17 and S18 and S20 and S19 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 13:11 |
| S22 | 799 | 600/16.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:16 |
| S23 | 183 | 600/17.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:16 |
| S24 | 223 | 600/18.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:16 |
| S25 | 50 | 623/3.13.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:16 |

EAST Search History

| | | | | | | |
|-----|------|---|---|----|----|------------------|
| S26 | 32 | 623/3.14.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:16 |
| S27 | 10 | 623/3.15.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:16 |
| S28 | 638 | 128/899.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:16 |
| S29 | 1788 | S22 S23 S24 S25 S26 S27 S28 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:16 |
| S30 | 20 | S21 and S29 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 13:11 |
| S31 | 1 | "5888242".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:34 |
| S32 | 0 | "7033147".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:46 |
| S33 | 3 | ("4778445" "4781525" "6142752"). PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:47 |
| S34 | 67 | S21 and blood | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:51 |
| S35 | 1 | "20040152944".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:52 |
| S36 | 1 | "5711753".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:54 |
| S37 | 1 | WO-9917819-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/13 09:26 |

EAST Search History

| | | | | | | |
|-----|--------|---|---|----|-----|------------------|
| S38 | 1 | de-19634180-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 12:55 |
| S39 | 3 | ((("6183412") or ("6652447 ") or ("6605032 ")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/12 13:03 |
| S40 | 12 | ("20030033859" "20030035730" "4152944" "5578752" "5615996" "5619433" "5704767" "5725357" "6129660" "6142752" "6388346" "6866625").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 13:25 |
| S41 | 1 | S40 and S21 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 13:06 |
| S42 | 184783 | backflow or ((reverse or improper or negative) with flow) or regurgitat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 13:10 |
| S43 | 887 | S17 and S18 and S42 and S19 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 13:11 |
| S44 | 23 | S43 and S29 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 14:17 |
| S45 | 23 | (US-20040039243-\$ or US-20050131271-\$ or US-20030069465-\$ or US-20040152944-\$ or US-20030045772-\$ or US-20030139643-\$ or US-20040064012-\$).did. or (US-6976996-\$ or US-6858001-\$ or US-6066086-\$ or US-6572530-\$ or US-6866625-\$ or US-6949066-\$ or US-6652447-\$ or US-6605032-\$ or US-6183412-\$ or US-5924975-\$ or US-5758666-\$ or US-5722930-\$ or US-5676162-\$ or US-6045496-\$ or US-6623420-\$ or US-6135943-\$).did. | US-PGPUB; USPAT | OR | ON | 2006/04/12 13:11 |
| S46 | 23 | S45 and S42 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 13:12 |

EAST Search History

| | | | | | | |
|-----|-----|--------------|---|----|----|------------------|
| S47 | 2 | S40 and S42 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 13:26 |
| S48 | 512 | S19 same S42 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 14:18 |
| S49 | 3 | S48 and S29 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/12 15:06 |